| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-----------|------|---|---------------------------|---------------------|---------|------------------|
| Ц | 7 | (US-5177860-\$ or US-5327310-\$ or US-5587857-\$ or US-5708540-\$ or US-5761790-\$ or US-6338269-\$ or US-6611401-\$);did. or (JP-59185014-\$);did. | USPAT; DERWENT | OR | ON | 2005/07/15 11:04 |
| S1 | 1564 | 29/603.07,603.11,603.13-603.17, 417.ccls. | USPAT; JPO; DERWENT | OR | ON | 2004/05/26 11:41 |
| S2 | 3493 | 360/121,123,126,317,235.7,235. 8,236.3,236.5,236.6,237.ccls. | USPAT; JPO; DERWENT | OR | ON | 2004/05/26 11:42 |
| S3 | 3998 | wafer with (slider or transducer or (magnetic adj head)) | USPAT; JPO; DERWENT | OR | ON | 2004/05/26 13:00 |
| S4 | 1141 | wafer with metalliz\$4 | USPAT; JPO; DERWENT | OR | ON | 2004/05/26 11:43 |
| S5 | 43 | (wafer with (slider or transducer or (magnetic adj head))) and (wafer with metalliz\$4) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 12:48 |
| S6 | 2285 | wafer with (slider or (magnetic adj head)) | USPAT; JPO; DERWENT | OR | ON | 2004/05/26 11:56 |
| S7 | 3 | (wafer with metalliz\$4) and (wafer with (slider or (magnetic adj head))) | USPAT; JPO; DERWENT | OR | ON | 2004/05/26 12:02 |
| S8 | 240 | 360/121,123,126,317,235.7,235. 8,236.3,236.5,236.6,237.ccls. and (wafer with (slider or (magnetic adj head))) | USPAT; JPO; DERWENT | OR | ON | 2004/05/26 12:10 |
| S9 | 1569 | 29/603.07,603.11,603.13-603.17, 417.ccls. | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:08 |
| S10 | 228 | 360/235.4;234.3;236.5;294.7.ccls. | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:06 |
| S11 | 2430 | 216/39,41,48.ccls. | USPAT; JPO; DERWENT | OR | ON | 2004/06/15 15:59 |
| S12 | 3288 | 451/5,41.ccls. | USPAT; JPO; DERWENT | OR | ON | 2004/06/15 16:00 |
| S15 | 2079 | 29/25.35.ccls. | USPAT; JPO; DERWENT | OR | ON | 2004/06/15 16:00 |
| S18 | 1 | "4277712":PN. | USPAT | OR | ON | 2004/06/15 16:05 |

| S19 | 2 | "5920523".URPN. | USPAT | OR | ON | 2004/06/15 16:05 |
|-----|----|---|------------------------------|----|----|------------------|
| S20 | 7 | ("4551647" "4641153" "4819014" "4937597" "5057664" "5072240" "5210455").PN. | USPAT | OR | ON | 2004/06/15 16:07 |
| S53 | 22 | silicon adj slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 12:48 |
| S54 | 77 | wafer with silicon with slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:03 |
| S55 | 88 | S53 or S54 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 12:50 |
| S56 | 19 | S55 and carbide | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:02 |
| S57 | 21 | ("4549238" "5034828" "5067037" "5083365" "5229193" "5301077" "5413850" "5508861" "5587857" "5617273" "5625512" "5661618" "5708540" "5712747" "5748408" "5761001" "5761790" "5781376" "5896244" "6038101" "6330131").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 12:58 |
| S58 | 11 | ("5184393" "5215608" "5359479" "5421943" "5559051" "5587857" "5712747" "5734519" "5757591" "5771571" "5867888").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 12:54 |
| S59 | | ("4403238" "4646128" "4809103" "4881144" "5014145" "5025304" "5055969" "5168078" "5278712" "5279991" "5528819").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 12:56 |
| S60 | 19 | ("5712747").URPN. | USPAT | OR | ON | 2005/03/01 12:57 |
| S61 | 16 | S57 and carbide | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:01 |
| S62 | 9 | S53 and carbide | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:02 |
| S63 | 3 | wafer with silicon with slider with trench\$2 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:04 |

| S64 | 38 | fill\$3 with trench\$2 with carbide | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:05 |
|-----|------|---|---------------------------|----|----|------------------|
| S65 | 1 | S53 and S64 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:04 |
| S66 | 129 | slider with trench\$2 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:04 |
| S67 | 1 | S64 and S66 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:04 |
| S68 | 2343 | fill\$3 with trench\$2 with (carbide or nitride) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:49 |
| S69 | 1 | S66 and S68 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:05 |
| S70 | 0 | fill\$3 with trench\$2 with (carbide or nitride) with slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:05 |
| S71 | 0 | fill\$3 with trench\$2 with (carbide or nitride) same slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:05 |
| S72 | 0 | 360/235.4,234.3,236.5,294.7.ccls. with slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:06 |
| S73 | 233 | 360/235.4,234.3,236.5,294.7.ccls. | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:06 |
| S74 | 188 | S73 and slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:10 |
| S75 | 0 | S68 and S74 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:06 |
| S76 | 2 | S68 and slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:10 |
| S77 | 385 | 29/603.07,603.11,603.13-603.17, 417.ccls. and slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:08 |
| S78 | 0 | S68 and S77 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:08 |
| S79 | 8003 | trench\$2 with (carbide or nitride) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:08 |

| S80 | 1 | S77 and S79 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:09 |
|-----|-----|---|------------------------------|----|----|------------------|
| S81 | 0 | S73 and S79 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:09 |
| S82 | 233 | S73 and "360"/\$.ccls. | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:09 |
| S83 | 188 | S82 and slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:42 |
| S84 | 8 | S79 and slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:10 |
| S85 | 10 | lille-jeffrey-s.in. | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:12 |
| S86 | 1 | S79 and S85 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:13 |
| S87 | 3 | S66 and S85 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:13 |
| S88 | 10 | ("4582632" "5400192" "5711063" "5783326" "5793571" "5825590" "5894655" "6005750" "6245313" "6359752").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:14 |
| S89 | 12 | slider with (trench\$2 or hole or gap) with (carbide or nitride) | US-PGPUB; USPAT; USOCR | OR | ON | 2005/03/01 13:15 |
| S90 | 34 | slider with (fill\$3 or coat\$3) with (carbide or nitride) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:39 |
| S91 | 24 | S90 and @ad<"19990820" | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:25 |
| S92 | 9 | S90 and @ad>"19990820" | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:24 |
| S93 | 11 | 216/65.ccls. and etch\$3 and slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:40 |
| S94 | 0 | S79 and S93 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:40 |

| S95 | 5483 | etch\$3 with wafer with (trench\$3 or gap or hole) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:41 |
|----------|------|--|-------------------------------------|----|-----|------------------|
| S96 | 3887 | fill\$3 with (trench\$2 or hole or gap) with (carbide or nitride) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:41 |
| S97 | 4582 | (fill\$3 or coat\$3) with (trench\$2 or hole or gap) with (carbide or nitride) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:42 |
| S98 | 421 | S95 and S97 | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:42 |
| S99 | 2 | S98 and slider | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:43 |
| S10 0 | 0 | 451/5,41.ccls. and (planariz\$3 with carbide) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:44 |
| S10 1 | 1 | 451/5,41.ccls. and (planariz\$3 with slider) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:44 |
| S10 2 | 16 | S57 and (carbide or nitride) | USPAT; JPO; DERWENT | OR | ON | 2005/03/01 13:49 |
| S10 3 | 2 | ("5974655").PN. | USPAT; USOCR; JPO; DERWENT | OR | OFF | 2005/03/06 09:31 |